



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: LUDWIG, L. et al.  
Serial No.: 08/833,511  
Filed: April 07, 1997  
For: VIDEOCONFERENCING HARDWARE

Docket No: COLB-001/14US  
Art Unit: 2743  
Examiner: Melur Ramakrishnaiah

Assistant Commissioner of Patents  
Application Processing Division  
Washington, D.C. 20231

AMENDMENT

In response to the Office Action dated July 17, 1998, please amend the above application as follows.

*In the Abstract*

Please insert the following abstract.

A teleconferencing apparatus and system consisting of a unitary housing. The housing includes audio and video capture capabilities for capturing video images and spoken audio of a participant in a videoconference; a monitor for displaying visual images associated with at least one participant; audio and reproduction capabilities; and an adaptive acoustic echo canceler to reduce echo during the reproduction of audio. A plurality of the apparatuses are distributed in the system and interconnected by a first network and a second network. The first network provides an AV path along which AV signals, representing video images and spoken audio of the participants can be carried while the second network provides a data path along which data can be shared among a plurality of participants. The system may also include two monitors, one for displaying the video images of the participants and the other for displaying data shared among the participants.

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